## **PATENT**

## **DOCKET NO.: CHIR-0309**

## - IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sergio Abrignani

Serial No.: Not yet assigned

Group Art Unit: Not yet assigned

Filed: Herewith

Examiner: Not yet assigned

For: **BINDING PROTEIN** 

EXPRESS MAIL LABEL NO: EL650 273 428US

**DATE OF DEPOSIT: January 5, 2001** 

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

## PRELIMINARY AMENDMENT

Prior to examination on the merits, please amend the above-identified application as follows.

In the claims:

Please cancel claims 11 and 12 without prejudice.

Please insert the following claims:

N 21. A method for treating a patient infected with hepatitis C virus (HCV) comprising administering to said patient an amount of a protein having a molecular weight of about 24 kd, or a functionally equivalent variant or fragment thereof, and capable of binding to E2 of HCV, effective to reduce the infectivity of the virus.

22. A composition comprising a protein having a molecular weight of about 24 kd, or a functionally equivalent variant or fragment thereof, and capable of binding to E2 of HCV, in